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# RUTLAND COUNTY COUNCIL

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## HEALTH COMMITTEE

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# ANNUAL REPORT
# OF THE
# MEDICAL OFFICER OF HEALTH
# FOR
# 1956

A.D. WHITELAW, M.A., M.D., D.P.H.

ANNUAL REPORT FOR 1956

## GENERAL STATISTICS

| | |
|---|---|
| Area of Administrative County (in acres) | 97,273 |
| Population (Registrar General's Estimate 1956) | 22,250 |
| Rateable Value | £213,398 |
| Product of a Penny Rate | £877 |

## Vital Statistics

| Births | M | F | Total |
|---|---|---|---|
| Live Births | 175 | 166 | 341 |
| Legitimate | 170 | 155 | 325 |
| Illegitimate | 5 | 11 | 16 |
| Stillbirths | 4 | 5 | 9 |
| **Deaths** | | | |
| Total | 119 | 113 | 232 |
| **Infant Deaths** | | | |
| Total | 3 | 4 | 7 |
| Legitimate | 3 | 4 | 7 |
| Illegitimate | - | - | - |

| | Rutland | England & Wales |
|---|---|---|
| Birth rate per 1000 population | 17.6 | 15.7 |
| Death rate per 1000 population | 9.04 | 11.7 |
| Infantile mortality rate per 1000 births | 20.0 | 23.8 |
| Stillbirth rate per 1000 live and stillbirths | 25.7 | 23.0 |

CANCER DEATH RATE PER 1000 POPULATION

| | | |
|---|---|---|
| Cancer of Lung and Bronchus | 0.22 | 0.4 |
| Other Cancer | 1.16 | 1.66 |

| | 0- | | 1- | | 5- | | 15- | | 25- | | 45- | | 65- | | 75- | | All ages | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| Tuberculosis, Respiratory | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Infective & Parasitic Diseases | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | 1 |
| Cancer of Stomach | - | - | - | - | - | - | - | - | - | - | - | - | 2 | 1 | - | 1 | 2 | 2 | 4 |
| Cancer of Lung & Bronchus | - | - | - | - | - | - | - | - | - | - | - | 3 | 1 | - | 1 | - | 3 | 2 | 5 |
| Cancer of Breast | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | 2 | - | 4 | 4 |
| Cancer of | - | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 | 2 |
| Cancer of all other Sites | - | - | - | - | - | - | - | - | - | - | 4 | 4 | 2 | 2 | 3 | 1 | 9 | 7 | 16 |
| Leukaemia, Aleukaemia | - | - | - | - | - | - | - | - | - | - | 1 | - | - | 1 | - | - | 1 | 1 | 2 |
| Diabetes | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | 2 | 2 |
| Vascular lesions of the nervous system | - | - | - | - | - | - | - | - | - | - | 5 | 3 | 4 | 6 | 10 | 13 | 19 | 22 | 41 |
| Coronary Disease, angina | - | - | - | - | - | - | - | - | - | - | 6 | 1 | 7 | 5 | 8 | 6 | 21 | 12 | 33 |
| Hypertension with Heart Disease | - | - | - | - | - | - | - | - | - | - | 2 | 1 | - | - | 1 | - | 3 | 1 | 4 |
| Other Heart Disease | - | - | - | - | - | - | - | - | - | - | 2 | 3 | 3 | 6 | 13 | 20 | 18 | 29 | 47 |
| Other circulatory disease | - | - | - | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 4 | 3 | 6 | 5 | 11 |
| Totals c/f | - | 1 | - | - | - | - | - | - | - | - | 20 | 18 | 21 | 24 | 40 | 48 | 82 | 90 | 172 |

CAUSES OF DEATH - 1956 (contd.)

| | 0- | | 1- | | 5- | | 15- | | 25- | | 45- | | 65- | | 75- | | All ages | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | |
| b/fwd. | - | 1 | - | - | - | - | - | - | - | - | 20 | 18 | 21 | 24 | 40 | 48 | 82 | 90 | 172 |
| Influenza | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | 1 |
| Pneumonia | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 3 | 1 | 6 | 1 | 10 | 3 | 13 |
| Bronchitis | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | 2 | 2 | 4 | 2 | 6 |
| Other diseases of the respiratory system | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | 1 | 1 | - | 3 | 1 | 4 |
| Ulcer of the stomach & duodenum | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - | - | - | 2 | - | 2 |
| Nephritis & nephrosis | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | - | 1 |
| Congenital malformations | - | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | 1 | 2 |
| Other defined & ill defined diseases | 2 | 2 | - | - | - | - | - | - | - | 2 | 5 | 3 | 2 | 2 | 2 | 5 | 11 | 14 | 25 |
| Motor vehicle accidents | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | - | 1 |
| All other accidents | - | - | - | - | - | - | 2 | - | - | - | - | - | - | - | - | 1 | 2 | 1 | 3 |
| Suicide | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | - | - | - | 2 | - | 2 |
| Total, all causes | 3 | 4 | - | - | - | - | 2 | - | - | 2 | 34 | 22 | 29 | 28 | 51 | 57 | 120 | 112 | 232 |

## PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES

Notification of Infectious Diseases

| Disease | Oakham U.D. | Oakham R.D. | Uppingham R.D. | Ketton R.D. | Total |
|---|---|---|---|---|---|
| Scarlet Fever | 2 | 1 | 4 | 5 | 12 |
| Whooping Cough | - | 15 | - | 19 | 34 |
| Poliomyelitis Paralytic | - | - | - | - | - |
| Poliomyelitis Non Paralytic | - | - | - | - | - |
| Measles | - | 12 | - | 2 | 14 |
| Acute Pneumonia | 3 | 2 | 5 | 9 | 19 |
| Dysentery (Sonne) | 52 | 2 | 62 | 2 | 118 |
| Erysipelas | - | - | 1 | - | 1 |
| Meningococcal Infection | - | - | - | - | - |
| Food Poisoning | - | - | - | - | - |
| Puerperal Pyrexia | - | - | - | 1 | 1 |
| Ophthalmia Neonatorum | - | - | - | - | - |
| Total | 57 | 32 | 72 | 38 | 199 |

## VACCINATION AND IMMUNISATION

Smallpox Vaccination

Number of persons vaccinated (or re-vaccinated) during the year 1956

| Age at date of vaccination | Under 1 | 1 | 2 - 4 | 5 - 14 | 15 & over | Total |
|---|---|---|---|---|---|---|
| Number vaccinated | 31 | 108 | 29 | 12 | 12 | 192 |
| Number re-vaccinated | - | - | - | 6 | 26 | 32 |

All vaccinations were done by general practitioners.

Vaccination and Immunisation (cont)

Diphtheria Immunisation

| | Number of Children who completed a full course of primary immunisation and number of children who received a secondary (reinforcing) injection during the year 1956 | | | |
|---|---|---|---|---|
| | Age at date of final injection | | | |
| | Under 1 | 1 - 4 | 5 - 14 | Total |
| Full course | 105 | 120 | 83 | 308 |
| Reinforcing | - | 24 | 320 | 344 |

Immunisation in Relation to Child Population

Number od children at 31st December, 1956, who had completed a course of immunisation at any time before that date (i.e. at any time since 1.1.42.)

| Age at 31.12.56. i.e. Born in Year. | Under 1 1956 | 1-4 1955-1952 | 5-9 1951-1947 | 10-14 1946-1942 | Under 15 Total |
|---|---|---|---|---|---|
| Last completed course of injections (whether primary or booster). A. 1952 - 1956 | 42 | 721 | 1200 | 735 | 2698 |
| B. 1951 - or earlier | - | - | 590 | 511 | 1101 |
| C. Child population from County School & Birth Registers. | 350 | 1550 | 2800 | | 4700 |
| Percentage Immunity | 12% | 46% | 70% | | 57% |

Whooping Cough Immunisation

| Under 1 year | 1 - 4 years | 5 - 14 years |
|---|---|---|
| 32 | 97 | 18 |

Most of the children recorded in the above table were immunis ed by general practitioners with combined diphtheria pertussis prophylactic.

Immunisations with whooping cough vaccine were also done at the County Infant Welfare Centres during 1956.

mmunisation and Vaccination (contd.)

oliomyelitis Vaccination

The Ministry of Health scheme for the vaccination of children born etween 1947 and 1954 (inclusive) was advertised in the local press.

Consent Forms were distributed by Health Visitors and Head Teachers. hildren registered by their parents numbered 132 (pre school age) approximately 11%
and 651 ( school age) " 45%

As only a limited amount of vaccine was available the Ministry restricted accination to registered children born in (November
(August 1947 - 1954
(May and in

(March
(October 1951 - 1954.

The number of children who had a full course during the year was 94.

## TUBERCULOSIS

w Cases

| Age Groups | Pulmonary | | Non-Pulmonary | |
|---|---|---|---|---|
| | M | F | M | F |
| Under 1 | - | - | - | - |
| 1 - | - | - | - | - |
| 2 - | - | - | 1 | - |
| 5 - | - | - | 1 | 1 |
| 10 - | - | - | - | - |
| 15 - | - | 1 | - | - |
| 20 - | 1 | - | - | - |
| 25 - | 1 | 1 | - | - |
| 35 - | 1 | 1 | - | - |
| 45 - | - | 2 | - | - |
| 55 - | 2 | - | - | - |
| 65 - | - | - | - | 1 |
| Totals | 5 | 5 | 2 | 2 |

Inward transfers included in the above table:-

2 Pulmonary Cases, both females.

(1 in the group 25 - and the other in the group 35 -).

There were no deaths from tuberculosis during the year.

Tuberculosis (contd.)

The Health Visitor paid 161 visits of enquiry to the homes of notified cases of tuberculosis and arranged for examination of contacts by the Chest Physician and in many cases transporting them to the respective Chest Clinics at Stamford and Melton, and reported on home conditions. Cases considered to be inadequately housed are referred by the Health Committee to the Local Sanitary Authority with a recommendation for re-housing where possible. Nursing requisities, extra bedding and garden shelters are provided when necessary.

There were 6 patients receiving free milk at the end of the year.

B.C.G. Vaccination of 8 contacts was carried out by the Chest Physicians.

Domiciliary treatment of active cases of pulmonary tuberculosis (consisting of P.A.S. and injections of Streptomycin) was given by the District Nurses in 6 instances.

## MEDICAL LOAN DEPOTS

(Section 28 N.H.S. Act)

There are 40 Depots in the villages in the County holding smaller items in most demand, these are maintained by the Rutland Branch of the British Red Cross Society under the supervision of the County Director (Mrs. C. Drage). Larger items such as wheel chairs, commodes, crutches, bed tables, etc., can be obtained through the village representatives or from the Red Cross Office, 56, High Street, Oakham, or the County Health Department.

The County Director reports that, "The requests of articles from the Medical Loan Depots is always on the increase, with the district nurses constantly using our supplies and working in co-operation with the Red Cross.

We find the demand for wheel chairs is naturally very much greater in the summer than in the winter."

## CARE OF MOTHERS & YOUNG CHILDREN

Infant Welfare Centres are held as follows:-

| | | | | | |
|---|---|---|---|---|---|
| akham | 2nd and 4th | Wednesday | each month, | | at 2.30.p.m. |
| ppingham | 1st and 3rd | Wednesday | " | " | " 2.30.p.m. |
| etton | 1st and 3rd | Tuesday | " | " | " 2.30.p.m. |
| mpingham | 1st | Wednesday | " | " | " 2.30.p.m. |
| xton | 3rd | Wednesday | " | " | " 2.30.p.m. |
| ottesmore Aerodrome | 2nd and 4th | Thursday | " | " | " 2.00.p.m. |
| . Luffenham Aerodrome | 2nd and 4th | Tuesday | " | " | " 2.30.p.m. |

A monthly session has been held at the Village Hall, Exton ince 29th February, 1956.

Number of children who attended the above Centres during the year:-

| Born in:- | | | |
|---|---|---|---|
| 1956 | 1955 | 1954 - 51 | Total number of children who attended during the year. |
| 137 | 137 | 96 | 370 |

Number of attendances during the year made by children who at he date of attendance were:-

| Under 1 year | 1 but under 2 | 2 but under 5 | Total attendances |
|---|---|---|---|
| 1231 | 429 | 281 | 1941 |

Care of Unmarried Mothers

The County Council agreed to contribute to the cost of aintenance of two unmarried mothers (whose circumstances had been investigated y the Peterborough Diocesan Moral Welfare Worker) at St. Joseph's R.C. Mother nd Baby Home, Borrowash, Derbyshire and Astbury House, Smethwick, taffordshire.

COUNTY NURSING SERVICE

(Sections 23 & 25 N.H.S. Act)

WORK OF THE VARIOUS DISTRICT NURSE/MIDWIVES

| | Oakham | Uppingham | | Luffenham | Ryhall | Langham | Market Overton | Total |
|---|---|---|---|---|---|---|---|---|
| | | North | South | | | | | |
| | Miss Langley ✱ | Miss Seymour ✱ ⊖ Miss Winter ✱ | Miss Bird ✱ ⊖ | Mrs Pearson ✱ ⊖ | Miss Jackson ✱ ⊖ | Miss Joyce ✱ ⊖ | Mrs Carnachan ✱ | |
| **Cases** | | | | | | | | |
| Midwifery & Maternity | 13 | 23 | 14 | 33 | 17 | 10 | 33 | 143 |
| General | 91 | 63 | 42 | 41 | 35 | 110 | 25 | 407 |
| **Visits** | | | | | | | | |
| Midwifery & Maternity | 221 | 460 | 281 | 520 | 438 | 180 | 751 | 2851 |
| General | 2282 | 1098 | 970 | 540 | 607 | 1618 | 349 | 7464 |
| Other Visits | 147 | 271 | 118 | 18 | 175 | 235 | 129 | 1093 |
| Ante-natal & Post-natal | 81 | 284 | 93 | 351 | 189 | 62 | 547 | 1607 |
| Attendances at I.W.C. | 9 | 12 | 10 | - | - | 11 | 23 (A/N Clinics) | 65 |
| No. of times gas & air administered | 12 | 20 | 12 | 28 | 16 | 6 | 32 | 126 |

All the district nurse/midwives have the S.C.M. certificate.

✱ S.R.N. ⊖ Queen's Nurse.

Miss. Winter commenced duty on 1st July, 1956.

Pethidine

All the midwives were authorised to use pethidine. The drug was administered to 98 patients (in 8 cases when the doctor waspresent and 90 cases when the doctor was not present at the delivery of the child).

Miss. Bird left the County on 31st March, 1956. The response to the advertisment for a nurse to take her place was disappointing; but a tentative enquiry was received from a young nurse working in a London hospital about the possibility of a double district as she wished to continue working with a friend.

About this time Miss. Seymour expressed a wish to leave and seek employment nearer London at a later date. The two friends were appointed and as neither had had any experience of district nursing it was decided that they should undergo training in turn by the Queen's Institute of District Nursing.

Miss. Knowles took the course at the Central Training Home, Leicester, from 3rd. September - 31st December, 1956.

## MIDWIFERY

(Section 23, N.H.S. Act)

### Domiciliary Midwifery

The Council's midwives attended 38% of the births in the County during the year.

### Place of Birth Table

| | |
|---|---|
| Domiciliary | 134 |
| Rutland Memorial Hospital, Oakham | 129 |
| Stamford & Rutland Hospital, Stamford | 72 |
| Melton Mowbray Infirmary | 7 |
| The Gables, Peterborough | - |
| Leicester General Hospital | 4 |
| Others | 2 |
| Total | 348 |

## REGISTRATION OF NURSING HOMES

(Sections 187 to 194, Public Health Act, 1936)

| | Number of Homes | Number of beds provided for | | |
|---|---|---|---|---|
| | | Maternity | Others | Totals |
| Homes first registered during the year ..... | - | - | - | - |
| Homes on register at end of year ..... | 2 | - | 45 | 45 |

## AMBULANCE SERVICE
## (Section 27)

The directly operated service which covers the western side of the County is maintained with 1 Ambulance (Morris 2050cc.) and 2 Dual Purpose Vehicles (a Bedford 1507cc and an Austin 1489cc).

The Austin Omnivan was purchased in December and replaced a Ford Utilicon which had been in use since June, 1951.

There are 2 full time drivers and 1 part time driver for 2 days every week.

The eastern side of the County is covered by the St. John's Ambulance Brigade (Stamford) by agreement.

It will be seen from the figures attached that the total overall mileage by the Ambulance Service has increased every year, with the exception of 1956, when the mileage dropped by 8,000, although the number of patients carried was only 100 fewer. This was due to more patients being carried by "ambulances" than by sitting-case-cars, and reflects the policy of carrying patients by ambulance or dual purpose vehicles if at all possible rather than by sitting-case-car. No further shift can be contemplated however as the Rutland vehicles already do an annual mileage that can hardly be increased.

It is very doubtful whether the purchase of another dual purpose vehicle and engaging another full time driver, in order to take over journeys now done by the private cars, would result in any saving.

Attention is drawn to the number of miles covered by the ambulances during 1956, i.e. 68,313, an increase of approximately 10,000 miles compared with the previous year, however it must be remembered that for a period of 8 weeks in the earlier part of the year we had an extra full time driver whilst one driver was on light duty only, following an operation. It will also be noticed that during the period when 3 drivers were on duty, calls still had to be made on the Hospital Car Service.

RUTLAND COUNTY COUNCIL

Ambulance Service

| | Directly Controlled Service | | | | | | Agency Service | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Ambulances | | Hospital Cars | | Total | | St. John's A.B. | | Hospital Cars | |
| Year | Mileage | Patients | Mileage | Patients | Mileage | Patients | Mileage | Patients | Mileage | Patients |
| 1949 | 20,233 | 1,250 | 27,749 | 1,718 | 27,972 | 2,883 | 1,883 | 218 | 17,639 | 900 |
| 1950 | 29,007 | 1,848 | 26,118 | 1,798 | 55,125 | 3,646 | 3,073 | 310 | 17,419 | 942 |
| 1951 | 41,053 | 2,806 | 15,778 | 1,222 | 56,831 | 4,028 | 2,921 | 320 | 20,007 | 1,294 |
| 1952 | 48,611 | 3,668 | 21,694 | 1,855 | 70,305 | 5,523 | 2,337 | 320 | 22,969 | 1,830 |
| 1953 | 60,439 | 3,901 | 26,664 | 2,035 | 87,103 | 5,936 | 2,632 | 189 | 15,460 | 1,186 |
| 1954 | 56,631 | 3,971 | 40,653 | 2,518 | 97,284 | 6,489 | 3,324 | 247 | 13,891 | 977 |
| 1955 | 58,140 | 4,658 | 61,171 | 4,000 | 119,311 | 8,658 | 2,675 | 222 | 8,907 | 642 |
| 1956 | 68,313 | 5,423 | 43,072 | 3,127 | 111,385 | 8,550 | 2,970 | 248 | 6,791 | 495 |

| | AMBULANCES & DUAL PURPOSE VEHICLES | | | | | | | | HOSPITAL CAR SERVICE | | AGENCY | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Base | Oakham | | | | | | | | Rutland | | Stamford | | | | | |
| | Morris | | Austin | | Bedford | | Ford | | Cars | | St. John's | | Cars | | Monthly Total | |
| 1956 | M | P | M | P | M | P | M | P | M | P | M | P | M | P | M | P |
| January | 2116 | 196 | - | - | 2616 | 150 | 785 | 70 | 4289 | 360 | 276 | 21 | 255 | 29 | 10337 | 826 |
| Fenruary | 1730 | 169 | - | - | 2509 | 218 | 955 | 85 | 3356 | 256 | 389 | 34 | 1028 | 52 | 9967 | 814 |
| March | 1634 | 140 | - | - | 3119 | 212 | 1111 | 123 | 4364 | 318 | 338 | 23 | 495 | 46 | 11061 | 862 |
| April | 2077 | 223 | 188 | 17 | 2279 | 138 | 1837 | 139 | 2595 | 206 | 246 | 20 | 974 | 45 | 10196 | 788 |
| May | 1849 | 177 | 446 | 39 | 1979 | 220 | 1991 | 151 | 2637 | 196 | 71 | 13 | 776 | 42 | 9749 | 839 |
| June | 1868 | 170 | - | - | 3332 | 290 | 440 | 32 | 4479 | 295 | 267 | 21 | 424 | 26 | 10810 | 836 |
| July | 2927 | 221 | 43 | 3 | 4212 | 257 | 20 | 1 | 3981 | 320 | 148 | 19 | 383 | 27 | 11714 | 848 |
| August | 2739 | 210 | 3 | 1 | 3125 | 149 | 354 | 16 | 3612 | 264 | 255 | 16 | 131 | 7 | 10219 | 663 |
| September | 2440 | 260 | - | - | 2878 | 194 | - | - | 3784 | 268 | 410 | 31 | 446 | 35 | 9958 | 788 |
| October | 2403 | 240 | - | - | 2823 | 190 | - | - | 3696 | 230 | 115 | 18 | 385 | 84 | 9922 | 762 |
| November | 2452 | 327 | 2 | 2 | 3117 | 212 | - | - | 3337 | 218 | 313 | 24 | 727 | 76 | 9944 | 859 |
| December | 2035 | 111 | * 111 | 34 | 2561 | 132 | - | - | 2942 | 196 | 142 | 8 | 271 | 23 | 8062 | 504 |
| Total | 26270 | 2444 | 793 | 96 | 34550 | 2362 | 7493 | 617 | 43072 | 3127 | 2970 | 248 | 6791 | 495 | 121939 | 9389 |

* New Austin Ambulance.

## DOMESTIC HELP SERVICE

(Section 29.N.H.S.Act)
(County Organiser - Mrs. T.I. Street)

Cases Table

| | |
|---|---|
| Maternity ..... | 16 |
| Geriatric ..... | 32 |
| Others ..... | 18 |
| Total | 66 |

On 31st December, 1956, there were fifteen Home Helps employed:

5 part time on a guaranteed week of 15 hours.
10 casual workers for cases in outl ying districts.

The demand for domestic help for the aged increased considerably during the year. The majority of the 14 long standing cases are also elderly people and for most of them the help is supplied free of charge. The possibility of providing a Home Help is always considered when an application is received for the investigation of patients for chronic sick hospitals and welfare homes. This policy helps to reduce pressure on the demand for hospital beds and the elderly people to retain their independence by remaining at home.

The lack of public transport in a rural area adds to the difficulty of organising the Home Help Service.

Applications for a Home Help are usually made by doctors, district nurses, health visitors, voluntary organisations and by householders themselves. Some difficulty may be experienced in providing a Home Help to meet every request. Every effort is made to employ a woman from the village in which the patient resides rather than sending a Home Help from Oakham or a neighbouring village.

## DISTRIBUTION OF WELFARE FOODS

Distribution of Welfare Foods continued to run smoothly with the able assistance of the W.V.S. New distribution centres were opened during the year at Tinwell (Saturdays) and Ryhall (Mondays). Arrangements continued for beneficiaries on the County periphery to obtain supplies from more accessible centres situated outside Rutland.

The uptake figures were higher than the previous year owing to the re-opening of the R.A.F. Station at North Luffenham.

Distributions during the year were :-

| | | |
|---|---|---|
| National Dried Milk, full cream and half cream, | Tins ..... | 10,142 |
| Cod Liver Oil, | Bottles .... | 1,770 |
| Vitamin A. & D. Tablets, | Packets .... | 756 |
| Orange Juice, | Bottles .... | 12,345 |
| | Total | 25,013 |

## SECTION 51 - MENTAL HEALTH SERVICE

(Duly Authorised Officer, E.B. Pearson)

Lunacy Act, 1890.

The following is a summary of the cases dealt with during the year (6 under Section 16, 8 under Section 20).

| Carlton Hayes Hospital | | | |
|---|---|---|---|
| Certified | | | |
| Admissions | | Discharges | |
| M | F | M | F |
| 6 | 8 | 2 | 4 |

Three patients died in Carlton Hayes Hospital (1 male and 2 females); and one (male) in Rauceby Hospital. The Carlton Hayes Hospital patients were all certified cases; and the Rauceby patient was a voluntary case.

Mental Treatment Act, 1930.

The number of cases admitted to hospitals during the year was as follows:-

| Carlton Hayes Hospital | | | | Rauceby Mental Hospital | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Voluntary | | | | Voluntary | | | | Totals | | | |
| Admissions | | Discharges | | Admissions | | Discharges | | Admissions | | Discharges | |
| M | F | M | F | M | F | M | F | M | F | M | F |
| 8 | 11 | 11 | 8 | 11 | 12 | 9 | 11 | 19 | 23 | 20 | 19 |

MENTAL DEFICIENCY ACTS, 1913 - 1948

| | During 1956 | | | | Total cases on register, 1.1.57. | | | |
|---|---|---|---|---|---|---|---|---|
| | Under Age 16 | | Aged 16 & Over. | | Under Age 16 | | Aged 16 & Over. | |
| iculars of cases reported during 1956 | M | F | M | F | M | F | M | F |
| Cases at 31st December ascertained to be defectives "subject to be dealt with". | | | | | | | | |
| Action taken on report by:- | | | | | | | | |
| (i) Local Education Authorities on children. | | | | | | | | |
| (1) While at school or liable to attend school..... | +1 | | | | | | | |
| (2) On leaving special schools.. | | | | | | | | |
| (3) On leaving ordinary schools. | | | | | | | | |
| (ii) Police or by Courts..... | | | | | | | | |
| (iii) Other sources ..... | | | | | | | | |
| al number of cases reported. | 1 | - | - | - | - | - | - | - |
| Cases reported who were found to be defectives but were not regarded as "subject to be dealt with"on any ground | | | | | | | | |
| Cases r ported who were regarded as defectives and are thus excluded from (a) or (b)..... | | | | | | | | |
| Cases reported in which action was incomplete at 31st December, 1956, and are thus excluded from (a) or (b) ..... | 2 | 1 | | | | | | |
| al of 1 (a) - (d) inclusive. | 3 | 1 | - | - | - | - | - | - |
| his case was placed under statutory Supervision. | | | | | | | | |
| tal cases on Authority's Registers at 31.12.56. | | | | | | | | |
| (i) Under Statutory Supervision..... | | | | | 4 | 2 | 18 | 17 |
| (ii) Under Guardianship..... | | | | | - | - | 2 | 2 |
| (iii) In "Places of Safety"..... | | | | | - | - | - | - |
| (iv) In Hospitals ..... | | | | | 3 | 2 | 16 | 23 |
| (v) Under Voluntary Supervision .... | | | | | - | - | 2 | 1 |
| Total | | | | | 7 | 4 | 38 | 43 |

| | During 1956 | | | | Total cases on register, 1.1.57. | | | |
|---|---|---|---|---|---|---|---|---|
| | Under Age 16 | | Aged 16 & Over. | | Under Age 16 | | Aged 16 & Over. | |
| lassification of defectives in the Community n 31.12.56. (according to need at that date). | M | F | M | F | M | F | M | F |
| ) Cases included on Authority's Register at 31.12.56. not in need of urgent hospital care. | | | | | | | | |
| (i) "cot and chair" cases ..... | | | | | | | | |
| (ii) ambulant low grade cases ..... | 1 | - | 1 | - | | | | |
| (iii) medium grade cases ..... | - | - | 1 | - | | | | |
| (iv) high grade cases ..... | - | - | 2 | 1 | | | | |
| tal non-urgent cases | 1 | - | 4 | 1 | | | | |
| Number considered suitable for:- | | | | | | | | |
| (i) occupation centre ..... | 2 | - | 1 | 1 | | | | |
| (ii) industrial centre ..... | - | - | - | - | | | | |
| (iii) home training ..... | - | - | - | - | | | | |
| tal | 2 | - | 1 | 1 | | | | |

## FOOD & DRUGS ACT, 1938

Sampling was carried out by Mr. H. Tabberer, Sanitary Inspector to the Oakham Urban District Council (by arrangement with his Authority). The total number of samples taken during the year was 41.

| Article | Number Examined | Number Unsatisfactory |
|---|---|---|
| Milk | 19 | 2 |
| Sausages, Pork | 9 | 1 |
| Sausages, Beef | 4 | 1 |
| Beer | 4 | - |
| Vinegar | 2 | - |
| Horseradish Sauce | 1 | - |
| Pineappleade | 1 | - |
| Lemon, Glycerine and Honey mixture | 1 | - |
| Total | 41 | 4 |

All samples of sausages examined were found to be satisfactory in respect of their meat contents. In this connection it is interesting to report that the recent report by the Foods Standards Committee of the Ministry of Agriculture Fisheries and Food, on the composition of sausages, supports the tentative standards for the meat content of sausages which have been adopted by Public Analysts for the last four years. Two of the sausages, however, one beef and one pork, were found to be unsatisfactory in that they consisted of preserved sausages and no notice ofpreservation was given at the time of sale. The Public Health (Preservations etc. in Food) Regulations allows both pork and beef sausages to be preserved with sulphur dioxide preservativeto the extent of 450 parts per million always provided that notice of preservation is given to the purchaser. The two samples in question contained respectively 320 and 300 parts per million of sulphur dioxide, quantities well within the maximum permissible limit. In this instance the Wholesalers had given notice to the retailers were in default. One retailer put up a notice as soon as attention was drawn to it and the other has since done so.

The two unsatisfactory milk samples were taken from the same retailer. These milks were found to be unsatisfactory in respect of their fat contents in that they contained less than 3 per cent of fat, the minimum figure laid down in the Sale of Milk Regulations. The two samples contained only 1.92 and 2.03. per cent of fat being therefore deficient in fat to the extent of 36 and 32 per cent respectively of the minimum quantity proper to milk. The retailer was prosecuted and fined.

NATIONAL ASSISTANCE ACT

## Incidence of Blindness

The Royal Leicester, Leicestershire and Rutland Institution for the Blind have kindly supplied the following information.

During the year the Ophthalmic Surgeon saw 6 B.D.8 cases.

### A. Follow-up of Registered Blind and Partially Sighted Persons

| | Cause of Disability | | | |
|---|---|---|---|---|
| | Cataract | Glaucoma | Retrolental Fibroplasia | Others |
| (i) Number of cases registered during the year in respect of which para. 7(c) of Forms B.D. 8 recommends:- | | | | |
| (a) No Treatment | - | - | - | 3 |
| (b) Treatment (medical, surgical or optical). | 3 | - | - | - |
| (ii) Number of cases at (i) (b) above which on follow-up action have received treatment | 2 | - | - | - |

### B. Ophthalmia neonatorum

| | |
|---|---|
| (i) Total nunber of cases notified during the year | - |
| (ii) Number of cases in which:- | |
| (a) Vision lost | - |
| (b) Vision impaired | - |
| (c) Treatment continuing at end of the year | - |

## RURAL WATER SUPPLIES AND SEWERAGE ACTS, 1944 - 1955

The following schemes were approved by the County Council during the year,

Oakham Rural District

Water supply scheme for the Parish of Thistleton.
Extension of the Council's Regional Water supply scheme to serve 4 farms and 5 cottages in Barnsdale Avenue.

Uppingham Rural District

Water supply scheme for Belton.
Water supply scheme for Preston and Ridlington.
Sewerage and sewage Disposal Scheme for the Parishes of North and South Luffenham.
Sewerage and sewage Disposal Scheme for Wing.

Ketton Rural District

Water supply scheme to serve the Parish of Clipsham.
Sewerage Scheme for the Parish of Great Casterton and Newtown in the Parish of Little Casterton.

A.D. Whitelaw

3rd. July, 1957.

County Medical Officer of Health